

PERKIN ELMER OPTOELECTRONICS
SALEM, MA

The Perkin Elmer Optoelectronics facility in Salem, MA designs and manufactures flash lamps, pulsed light sources, triggering devices, power supplies, capacitive discharge switches, and integrated systems. In 1999-2000, the facility reduced energy use and hazardous waste. In 2001-2003 the facility will reduce electricity use, natural gas use, hazardous waste, and water use.

ENVIRONMENTAL PERFORMANCE

Past Accomplishments

Since 1999, the facility has:

- C **Reduced electricity use** by 16%
through implementing an energy management system
- C **Reduced hazardous waste** by 19% through changing metal finishing operations.

C

Future Commitments

The facility will change its air exhaust process and use more nonhazardous cleaning materials. By 2003, Perkin Elmer will:

- C **Reduce electricity use** from 4,538,000 kwh to 417,500 kwh
- C **Reduce natural gas use** from 45,000 therms to 40,000 therms.
- C **Reduce hazardous waste** from 13,900 lbs to 11,900 lbs.
- C **Reduce water use** from 1,619,000 gallons to 1,388,000 gallons.

COMMUNITY OUTREACH

The environmental management system identifies procedures for responding to community concerns. Issues are documented, investigated, and responded to in a timely manner. The community is informed of facility activities via newspapers, radio, and mailings. The Performance Track annual report will be made available by request.

AT A GLANCE

Industry Sector:	SIC 3641, 3671
Business:	Designs and manufactures flash lamps and power supplies
Facility Employees:	100-499
Accomplishments:	Reduced energy use Reduced hazardous waste
2003 Commitments:	Reduce electricity use Reduce natural gas use Reduce hazardous waste Reduce water use
Address:	35 Congress Street Salem, MA 01970
Web Site:	http://www.perkinelmer.com

